

# SMITH RIVER STATE PARK AND RIVER CORRIDOR

Visitor Use & Statistics Monitoring Report 2012







# A summary of visitor use statistics, management activities and resource and social conditions on the Smith River corridor during the 2012 field season

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Date: 2/05/13







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#### **SECTION 1 - EXECUTIVE SUMMARY**

The 2012 float season was fairly typical, both in terms of visitor use as well as river flows. A total of 4,714 floaters ranked 2012 as the 5<sup>th</sup> highest year in terms of total use. Visitor use during the early season months of April – May was average to below average, while June experienced the 2<sup>nd</sup> highest use on record with 2,185 floaters. An abrupt drop in river flows by the 3<sup>rd</sup> week in July ended the month with just under 900 floaters, the lowest number since 2007. The river peaked on June 06 with a mean daily flow 1,250 cfs. The lowest mean daily flow was recorded on August 08 at 62 cfs.

A record number 6,156 private launch applications were received for the 2012 float season, a 9.3% increase from the 5,633 applications received in 2011. This was also the first time the number of applicants exceeded 6,000. A total of 567 private groups floated the Smith River, involving 3,962 individual floaters, compared to the 20-year average of private use of 539 groups, with 3,346 people. Private permitted floats accounted for 84% of total floaters and 86% of total groups.

The 8 authorized commercial outfitting companies conducted a total of 43 trips involving 504 floaters (including both clients and guides), as compared to the 20-year average of outfitted use of 48 groups per year with 558 people. Outfitted floats accounted for 11% of total floaters and 7% of total groups.

The qualitative social indicator which measures satisfaction levels related to "encounters with other boats while floating the river" is the basis for assessing floater satisfaction with the *overall* level of solitude on the Smith River. 94% of the floaters fell into the range of "Neutral to Liked Very Much." The threshold at which responses begin to near the "Neutral to Disliked" range began when floaters encountered between 3 and 5 boats per hour. However, the average responses scored between 3.18 and 3.21 (Neutral to Liked Somewhat) when encountering with 3 to 5 boats per hour. These results are a strong indication of high floater satisfaction with the overall level of solitude.

#### **SECTION 2 - MANAGEMENT ACTIVITIES**

#### <u>Staffing</u>

Montana Fish, Wildlife & Parks R-4 and USFS employees involved with the 2012 Smith River State Park & River Corridor program included:

- Colin Maas Smith River Manager
- Matt Marcinek Region 4 Parks Manager
- Alex Sholes FWP River Ranger
- Nate Kluz FWP River Ranger
- Josh Stoudt FWP Park Warden
- Don Mendenhal USFS River Ranger
- Carla Corbally Smith River Reservation Clerk
- Dona Sonnemaker Smith River Reservation Clerk

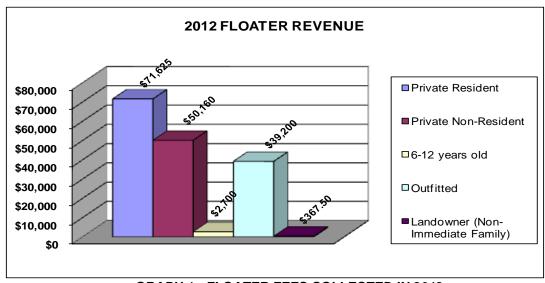
Numerous other FWP employees from the R-4 and Helena Headquarters office, as well as individuals from the Lewis and Clark and Helena National Forests, played a role in a team effort to make the Smith River State Park & River Corridor program work successfully.

#### Fee Revenue

The following floater fees (year-round) were approved for the 2012 season through the November 2010 Smith River State Park Biennial Rule:

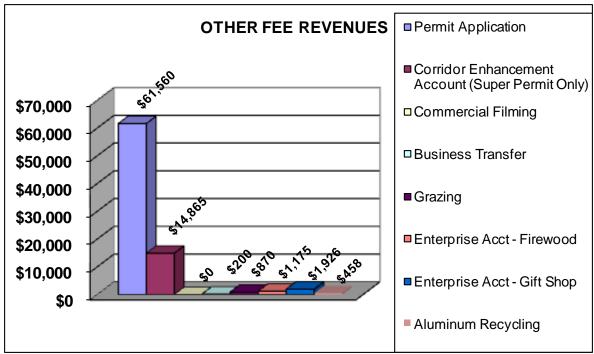
- Permit application fee (residents and non-residents, non-refundable) = \$10.00
- Montana Resident Floaters Age 13+, Outfitter Staff = \$25.00
- Non-Montana Resident Floaters Age 13+ = \$60.00
- Children Ages 6-12 (Resident or Non-resident) = \$15.00
- Landowner Non-Immediate Family = \$7.50
- Outfitted Client Floater = \$100.00
- Outfitted Launch Fee = \$200.00
- Outfitted Transfer Fee = \$250.00

Total "floater fee" revenue collected in 2012 was \$164,052.50. Floater fee revenues increased by \$23,410 as compared to 2011 revenues.



**GRAPH 1: FLOATER FEES COLLECTED IN 2012** 

Total "other fee" revenue collected in 2012 was \$81,054. Other fee revenues increased by \$8,722 as compared to 2011 revenues.



**GRAPH 2: OTHER FEES COLLECTED IN 2012** 

#### Corridor Enhancement Account (CEA)

During the 2012 season, approximately \$38,292 was added to the CEA account. This amount includes \$14,865 in revenue from the sale of Super Permit chances, in addition to approximately \$23,427 which includes \$50 of outfitter client fees and 5% of all other float fees. NOTE: *These dollar and percent transfers are not reflected in Graphs 1 or 2.* As of February 04, 2013, the balance of the CEA was \$445,552.

#### **Special Projects Completed**

The following special projects were accomplished in 2012:

#### **Camp Baker**

- Access road into Camp Baker was re-graded, re-shaped and re-filled with gravel. A gravel apron was placed and packed at the entrance to the parking area.
- Painted the interior walls and floor as well as the doors of both vault toilets.
- Applied a clear concrete sealer to the exterior walls and roof of both vault toilets
- Installed a blanket wrap around the water heater in the ranger house.
- Removed outdated "Illegal Outfitting" signs. May replace them with updated version in the future.
- Repaired sewer line that had been damaged by fiber optic contractor.

#### **Eden Bridge**

- Installed animal resistant aluminum recycling containers.
- Installed display board for Smith River t-shirt sales.
- Installed portable, above-ground 450 gallon water tank at host site.

#### **River Corridor**

- ➤ 31 pit latrines were dug. 227 pit latrines have been dug in past 7 years. Seven year average is 32 pit latrines dug per year.
- Smith River Habitat Project (SRHP) members, in cooperation with personnel from the Whitehall Project, made approximately 200 releases of 300,000 flea beetles (Leafy Spurge beetles) between Bear Gulch boat camp and Eden Bridge.
- Smith River Habitat Project (SRHP) members performed 6<sup>th</sup> annual fall weed spray within boat camps and private land. 45.5 acres were sprayed between Cow Coulee and Paradise Bend Boat Camps.

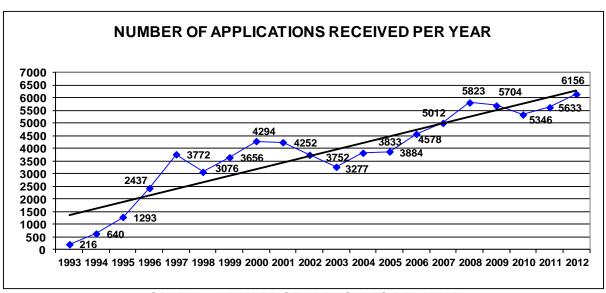


#### **Administrative and Management Actions**

- ➤ The new Region 4 Park Warden position was filled by Josh Stoudt. Stoudt successfully completed MLEA Basic 146 and FTEP field training. Stoudt will function as the Park Warden River Ranger in future years during the Smith River State Park float season.
- ➤ USFS funded a river ranger position for the 4<sup>th</sup> consecutive year. In 2012, the USFS Ranger worked the same schedule as the FWP rangers and performed all the Camp Baker administrative duties as well as the river patrol duties.
- R-4 State Parks was awarded a Recreational Trails Project (RTP) Grant which is used to fund one of the two seasonal river ranger positions during the 2012 and 2013 seasons.
- Smith River T-Shirt designed and sold at Camp Baker and Eden Bridge.
- Smith River State Park Biennial Rule updated and adopted by FWP Commission.

#### **SECTION 3 - VISITOR USE STATISTICS**

#### **Private Launch Applications**



**GRAPH 3: NUMBER OF APPLICANTS PER YEAR** 

#### **No-Shows**

A total of 54 permit holders were no-shows. No-shows are restricted from applying in 2013.

#### **Cancellations**

A total of 619 permits were cancelled. The cancelled permits are made available to the public.

#### **First-Time Floaters: Private Permits**

Of the 567 private group permit holders that floated the Smith River in 2012, 139 (25%) were first-time floaters.

#### **Floater Logs**

Of the 610 private and outfitted groups that floated, 266 (44%) returned a floater log.

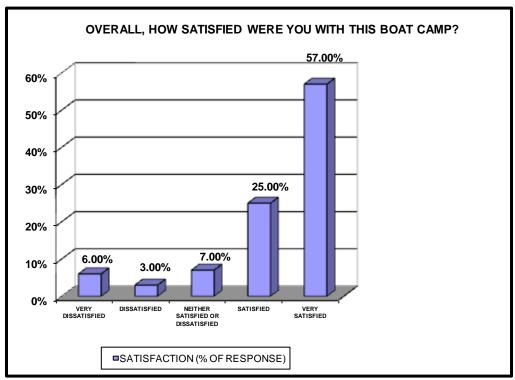


The 2012 crew!

#### **2012 FLOATER LOG COMMENT SUMMARY**

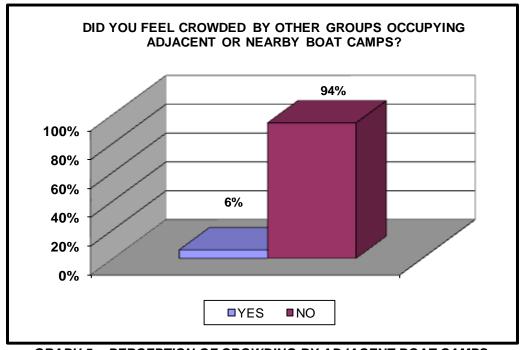
#### **CAMPSITE QUESTIONS:**

Question: Overall, how satisfied were you with this boat camp?



**GRAPH 4: BOAT CAMP SATISFACTION** 

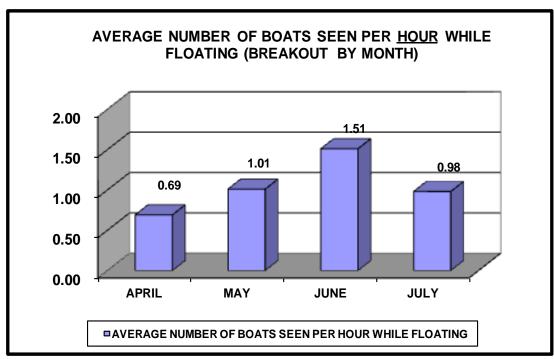
**Question:** Did you feel crowded by other groups occupying adjacent or nearby boat camps?



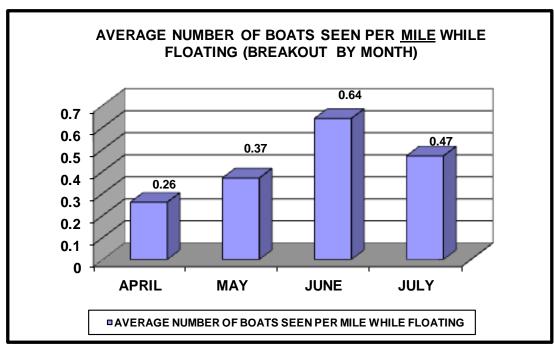
**GRAPH 5: PERCEPTION OF CROWDING BY ADJACENT BOAT CAMPS** 

#### **FLOATING QUESTIONS**

**Question:** How many other **boats** did you observe while floating the river today (excluding your group)?

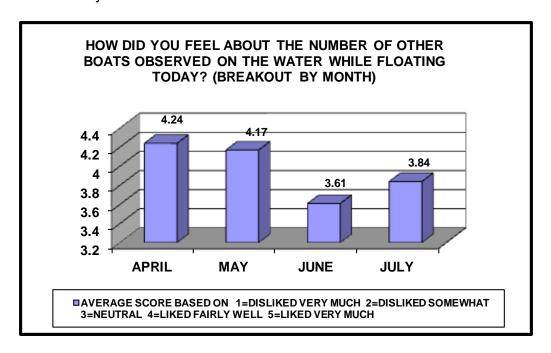


**GRAPH 6: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER HOUR** 

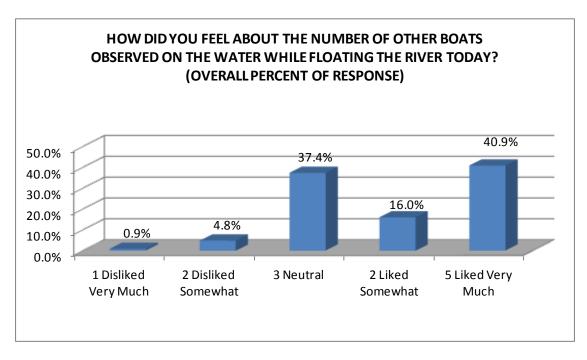


**GRAPH 7: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER MILE** 

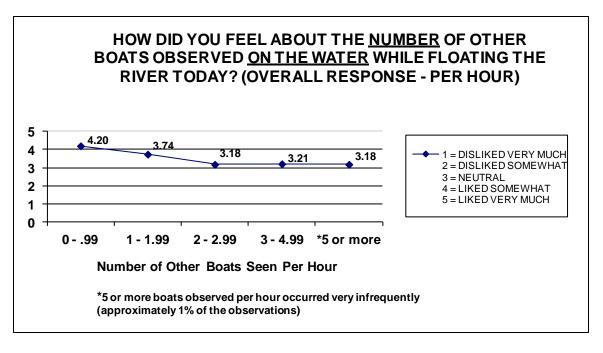
**Question:** How did you feel about the **number** of other boats observed **on the water** while floating the river today?



**GRAPH 8: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY** 



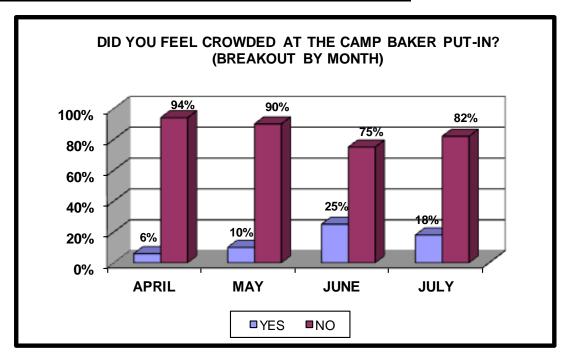
GRAPH 9: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL PERCENT OF RESPONSE



<u>GRAPH 10: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL</u>
RESPONSE PER HOUR

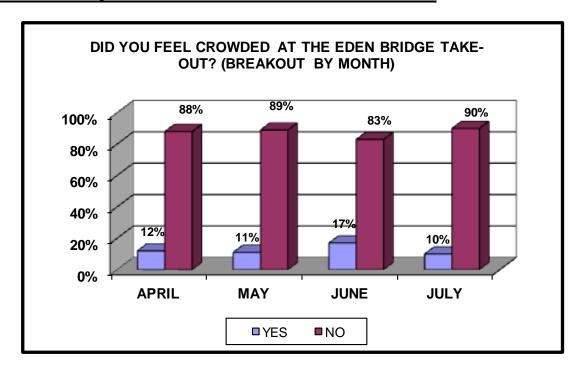
Written responses to questions 1, 2, 5 and 7 of the floater logs are contained verbatim in the 2012 Floater Log Comments document.

Question #3: Did you feel crowded at the put-in? Yes or No



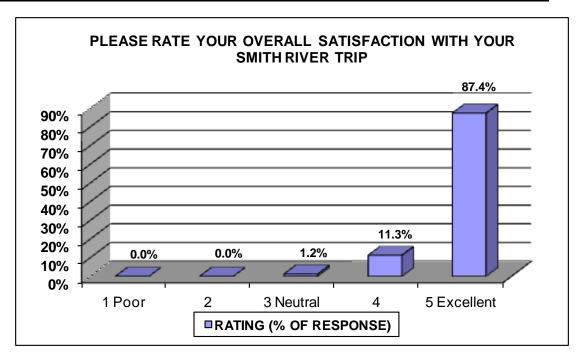
GRAPH 11: FLOATER PERCEPTION OF FEELING CROWDED AT CAMP BAKER PUT-IN

Question #4: Did you feel crowded at the take-out? Yes or No



**GRAPH 12: FLOATER PERCEPTION OF FEELING CROWDED AT EDEN BRIDGE TAKE-OUT** 

Question # 6: Please rate your overall satisfaction with your Smith River trip.



**GRAPH 13: FLOATER OVERALL SATISFACTION WITH SMITH RIVER TRIP** 

## **Boat Camp Overnight Use**

BOAT CAMP	RIVER MILE	LAND OWNERSHIP	NUMBER OF GROUPS STAYED AT EACH BOATCAMP	% OF OVERALL USE
UPPER SPRING CREEK	4.4	FWP	2	0.10%
LOWER SPRING CREEK	4.4	FWP	2	0.10%
N LIEU	5.6	FWP	0	0.00%
JPPER INDIAN SPRINGS	6	HLNF	11	0.54%
MIDDLE INDIAN SPRINGS	6	HLNF	38	1.87%
LOWER INDIAN SPRINGS	6	HLNF	25	1.23%
JPPER ROCK GARDEN	6.8	HLNF	48	2.36%
LOWER ROCK GARDEN	6.8	HLNF	8	0.39%
ROCK CREEK	8.9	HLNF	86	4.24%
JPPER SCOTTY ALLEN	12	HLNF	53	2.61%
MIDDLE SCOTTY ALLEN	12	HLNF	22	1.08%
LOWER SCOTTY ALLEN	12	HLNF	73	3.60%
SYRINGA	15.2	DNRC	82	4.04%
CANYON DEPTH	16.9	LCNF	86	4.24%
TWO CREEK	17.8	LCNF	27	1.33%
SHEEPWAGON	18.4	LCNF	49	2.41%
JPPER COW COULEE	22.8	LCNF	44	2.17%
MIDDLE COW COULEE	22.8	LCNF	39	1.92%
LOWER COW COULEE	22.8	LCNF	10	0.49%
JPPER SUNSET CLIFF	23.6	LCNF	59	2.91%
MIDDLE SUNSET CLIFF	23.6	LCNF	73	3.60%
OWER SUNSET CLIFF	23.6	LCNF	66	3.25%
COUNTY LINE	25.5	LCNF	27	1.33%
JPPER BEAR GULCH	29	LCNF	8	0.39%
OWER BEAR GULCH	29	LCNF	30	1.48%
JPPER TROUT CREEK	30.3	FWP	38	1.87%
MIDDLE TROUT CREEK	30.3	FWP	27	1.33%
LOWER TROUT CREEK	30.3	FWP	34	1.67%
CROWSFOOT	32	FWP	56	2.76%
JPPER TABLE ROCK	33.5	LCNF	36	1.77%
MIDDLE TABLE ROCK	33.5	LCNF	15	0.74%
LOWER TABLE ROCK	33.5	LCNF	10	0.49%
UPPER FRAUNHOFER	35.4	LCNF	68	3.35%
MIDDLE FRAUNHOFER	35.4	LCNF	10	0.49%
LOWER FRAUNHOFER	35.4	LCNF	36	1.77%
UPPER PARKER FLAT	37.5	LCNF	71	3.50%
PARKER FLAT #1	37.9	FWP	25	1.23%
PARKER FLAT #2	37.9	FWP	3	0.15%
PARKER FLAT #3	37.9	FWP	34	1.67%
DEEP CREEK			3	
PARADISE BEND	38.7 39.5	PRIVATE FWP	56	0.15% 2.76%
STAIGMILLER	39.5 44	PRIVATE	36	1.77%
MERGANSER BEND	44.5	FWP	22	1.77%
UPPER BLACK BUTTE	44.5	FWP	45	2.22%
LOWER BLACK BUTTE	44.8	FWP	28	1.38%
			63	3.10%
UPPER RIDGETOP MIDDLE RIDGETOP	45 45	PRIVATE	47	2.32%
	45 45	PRIVATE	74	2.32% 3.65%
LOWER RIDGETOP	45 47.2	PRIVATE	8	
JPPER GIVENS GULCH		PRIVATE		0.39%
LOWER GIVENS GULCH	47.2	PRIVATE	82	4.04%
JPPER RATTLESNAKE	47.4	PRIVATE	81	3.99%
LOWER RATTLESNAKE	47.4	PRIVATE	54	2.66%
TOTALS			2030	100.00%
		BOATCAMP LAND DIST		
	# OF SITES	SITES OWNED BY	% OF TOTAL SITES	
	14	FWP	27%	
	1	DNRC	2%	
	9	PRIVATE	17%	
	28	USFS	54%	
	52		100%	

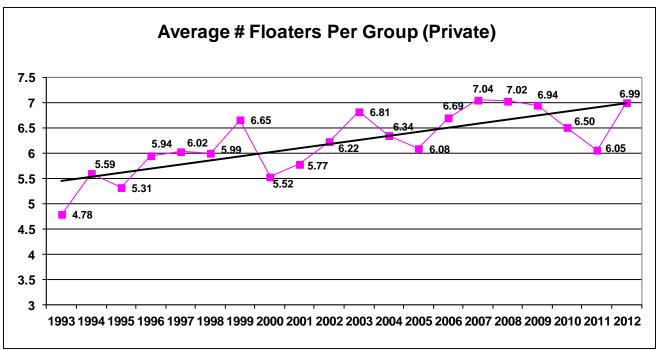
	20	12 SM	ITH RIV	/ER U	SE ST	ATIST	ics	BREAK	<b>CDOW</b>	N BY	/ MON	ТН
		APRIL BEAKDOWN ON TOTAL %	APRIL % OF OVERALL TOTAL		MAY BEAKDOWN ON TOTAL %	MAY % OF OVERALL TOTAL		JUNE BEAKDOWN ON TOTAL %	JUNE % OF OVERALL TOTAL		JULY BEAKDOWN ON TOTAL %	JULY % OF OVERALL TOTAL
MONTH	APRIL	OF APRIL USE	SEASON USE	MAY	OF MAY USE	SEASON USE	JUNE	OF JUNE USE	SEASON USE	JULY	OF JULY USE	SEASON USE
# OF FLOATERS-PRIVATE	384	97.96%	9.69%	1153	93.59%	29.10%	1795	82.15%	45.31%	621	69.31%	15.67%
# OF FLOATERS - OUTFITTED	0	0.00%	0.00%	48	3.90%	9.52%	289	13.23%	57.34%	167	18.64%	33.13%
# OF FLOATERS - ADMIN	8	210170	16.33%	9	0.73%	18.37%	18	0.82%	36.73%	14	1.56%	28.57%
# OF FLOATERS WAIVED	0	0.0070	0.00%	9	0.73%	100.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF FLOATERS LANDOWNER	0		0.00%	0	0.00%	0.00%	24	1.10%	58.54%	17	1.90%	41.46%
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY # OF FLOATERS - TOTAL	392	0.00% 100.00%	0.00% 8.32%	13 1232	1.06% 100.00%	8.72% 26.13%	59 2185	2.70% 100.00%	39.60% 46.35%	77 896	8.59% 100.00%	51.68% 19.01%
# OF FLOATERS - TOTAL	392	100.00%	8.32%	1232	100.00%	20.13%	2185	100.00%	40.35%	890	100.00%	19.01%
# OF GROUPS - PRIVATE	71	95.95%	12.52%	174	93.05%	30.69%	222	83.77%	39.15%	96	75.00%	16.93%
# OF GROUPS - OUTFITTED	0	0.00%	0.00%	6	3.21%	13.95%	23	8.68%	53.49%	14	10.94%	32.56%
# OF GROUPS - ADMIN	3	4.05%	17.65%	4	2.14%	23.53%	6	2.26%	35.29%	4	3.13%	23.53%
# OF GROUPS-WAIVED	0	0.00%	0.00%	1	0.53%	100.00%	0	0.00%	0.00%	0	0.00%	0.00%
# OF GROUPS-LANDOWNER	0	0.00%	0.00%	0	0.00%	0.00%	4	1.51%	50.00%	4	3.13%	50.00%
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	0	0.0070	0.00%	2	1.07%	9.09%	10	3.77%	45.45%	10	7.81%	45.45%
# OF GROUPS - TOTAL	74	100.00%	11.25%	187	100.00%	28.42%	265	100.00%	40.27%	128	100.00%	19.45%
TOTAL TARIES - TOTAL CONT.			0.010/									10.050/
USER DAYS - PRIVATE	1556	98.48%	9.01%	4626	93.42%	26.79%	7767	84.51%	44.98%	3284	74.30%	19.02%
USER DAYS - OUTFITTED  USER DAYS - ADMIN	24	0.00% 1.52%	0.00% 13.48%	248	5.01% 0.59%	9.84% 16.29%	1286 70	13.99% 0.76%	51.01% 39.33%	987 55	22.33% 1.24%	39.15% 30.90%
USER DAYS - ADMIN USER DAYS - WAIVED	0	0.00%	0.00%	36	0.73%	100.00%	0	0.76%	0.00%	0	0.00%	0.00%
USER DAYS - VAIVED  USER DAYS - LANDOWNER	0		0.00%	0	0.00%	0.00%	9	0.10%	34.62%	17	0.38%	65.38%
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	13	0.26%	8.72%	59	0.64%	39.60%	77	1.74%	51.68%
USER DAYS - TOTAL	1580	100.00%	7.83%	4952		24.54%	9191	100.00%	45.55%	4420	100.00%	21.91%
USER NIGHTS - PRIVATE	1377	98.71%	10.03%	3552	93.75%	25.89%	6183	83.78%	45.06%	2586	78.48%	18.85%
USER NIGHTS - OUTFITTED	0	0.00%	0.00%	192	5.07%	9.58%	1145	15.51%	57.11%	668	20.27%	33.32%
USER NIGHTS - ADMIN	18	1.29%	13.95%	18	0.48%	13.95%	52	0.70%	40.31%	41	1.24%	31.78%
USER NIGHTS - WAIVED	0	0.00%	0.00%	27	0.71%	100.00%	0	0.00%	0.00%	0	0.00%	0.00%
USER NIGHTS - TOTAL	1395	100.00%	8.78%	3789	100.00%	23.86%	7380	100.00%	46.46%	3295	100.00%	20.75%
AVG DAYS/GROUP - PRIVATE  AVG DAYS/GROUP - OUTFITTED	4.05 0.00			4.01 5.17			4.33 4.45			5.29 5.91		
AVG DAYS/GROUP - OUTFITTED  AVG DAYS/GROUP - ADM	3.00			3.22			3.89			3.93		
AVG DAYS/GROUP - TOTAL	4.03			4.05			4.34			5.39		
III O DIII III ORGANI TO III												
AVG # FLOATERS/GROUP - PRIVATE	5.41			6.63			8.09			6.47		
AVG # FLOATERS/GROUP - OUTFITTED	0.00			8.00			12.57			11.93		
AVG # FLOATERS/GROUP - ADM	2.67			2.25			3.00			3.50		
AVG # FLOATERS/GROUP - WAIVED	0.00			9.00			0.00			0.00		
AVG # FLOATERS/GROUP - LANDOWNER	0.00			0.00			6.00			4.25		
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMIL	0.00			6.50			5.90			7.70		
AVG # FLOATERS/GROUP - TOTAL	5.30			6.59			8.25			7.00		
" OF BAFFE		72.000/	6.740/		02.000/	22.440/	000	02.050/	27.050/	227	50.240/	40.530/
# OF RAFTS # OF CANOES	144 27	72.00% 13.50%	6.74% 1.26%	472 28	83.99% 4.98%	22.11% 1.31%	808 44	82.96% 4.52%	37.85% 2.06%	227 52	58.21% 13.33%	10.63% 2.44%
# OF CANOES # OF DRIFT BOATS	17	8.50%	0.80%	37		1.73%	59	6.06%	2.76%	32	0.51%	0.09%
# OF KAYAK	12	6.00%	0.56%	25	4.45%	1.17%	63	6.47%	2.95%	109	27.95%	5.11%
# OF OTHER TYPE CRAFT	0		0.00%	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%
TOTAL NUMBER OF CRAFT	200		9.37%	562		26.32%	974	100.00%	45.62%	390	100.00%	18.27%
TOTAL PRIVATE CRAFT	193	96.50%	9.04%	522	92.88%	24.45%	802	82.34%	37.56%	233	59.74%	10.91%
TOTAL OUTFITTED CRAFT	0	0.00%	0.00%	23	4.09%	1.08%	137	14.07%	6.42%	80	20.51%	3.75%
TOTAL ADM CRAFT	7	3.50%	0.33%	10	1.78%	0.47%	9	0.92%	0.42%	8	2.05%	0.37%
TOTAL WAIVED CRAFT	0	0.00%	0.00%	3	0.53%	0.14%	0	0.00%	0.00%	0	0.00%	0.00%
TOTAL LANDOWNER CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	3	0.31%	0.14%	9	2.31%	0.42%
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	0	0.00%	0.00%	4	0.71%	0.19%	23	2.36%	1.08%	60	15.38%	2.81%
TOTAL CRAFT	200	100.00%	9.37%	562	100.00%	26.32%	974	100.00%	45.62%	390	100.00%	18.27%
AVG # OF CRAFT - PRIVATE GROUP	2.72			3.00	<b> </b>		3.61		-	2.42		
AVG # OF CRAFT - PRIVATE GROUP  AVG # OF CRAFT - OUTFITTED GROUP	0.00			3.83	<b> </b>		3.61 5.96			2.43 5.71		
AVG # OF CRAFT - OUTFITTED GROUP  AVG # OF CRAFT - ADMIN GROUP	2.33			2.50			1.50			2.00		
AVG # OF CRAFT - WAIVED	0.00			3.00			0.00			0.00		
AVG # OF CRAFT - WAIVED  AVG # OF CRAFT - LANDOWNER	0.00			0.00			0.75			2.25		
AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY	0.00			2.00	l		2.30			6.00		
AVG # OF CRAFT/GROUP - TOTAL	2.70			3.01			3.68			3.05		

	2012	SMITH R	IVER U	SE ST	ATISTIC	S BREA	KDOW	N BY M	ЭИТН	YE	AR
			AUG % OF		SEPT	SEPT % OF		ост	OCT % OF		
		AUG BEAKDOWN ON TOTAL % OF	OVERALL TOTAL		BEAKDOWN ON TOTAL % OF	OVERALL TOTAL		BEAKDOWN ON TOTAL % OF	OVERALL TOTAL		TOTAL
MONTH # OF FLOATERS-PRIVATE	AUG	AUG USE 100.00%	SEASON USE 0.08%	SEPT	SEPT USE 100.00%	SEASON USE 0.08%	ОСТ	OCT USE 100.00%	SEASON USE 0.08%	3962	PERCENT 84.05%
# OF FLOATERS-I RIVATE  # OF FLOATERS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0		0.00%	504	10.69%
# OF FLOATERS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	0		0.00%	49	1.04%
# OF FLOATERS WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.0070	0.00%	9	0.19%
# OF FLOATERS LANDOWNER  # OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	41 149	0.87% 3.16%
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY  # OF FLOATERS - TOTAL	3		0.00%	3		0.00%	3	0.0070	0.00%	4714	3.16%
II OI I LOATERS - TOTAL		100.0070	0.0070		100.0070	0.0070		100.0070	0.0070	4724	100.0070
# OF GROUPS - PRIVATE	2	100.00%	0.35%	1	100.00%	0.18%	1	100.00%	0.18%	567	86.17%
# OF GROUPS - OUTFITTED	0	0.0070	0.00%	0	0.0070	0.00%	0	0.00,0	0.00%	43	6.53%
# OF GROUPS - ADMIN # OF GROUPS-WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0		0.00%	17 1	2.58% 0.15%
# OF GROUPS-WAIVED  # OF GROUPS-LANDOWNER	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00.0	0.00%	8	1.22%
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	22	3.34%
# OF GROUPS - TOTAL	2		0.30%	1	100.00%	0.15%	1	100.00%	0.15%	658	100.00%
USER DAYS - PRIVATE	9	100.00%	0.05%	12	100.00%	0.07%	12	100.00%	0.07%	17266	85.58%
USER DAYS - OUTFITTED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	2521	12.50%
USER DAYS - ADMIN USER DAYS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0		0.00%	178 36	0.88%
USER DAYS - LANDOWNER	0	0.0070	0.00%	0		0.00%	0		0.00%	26	0.13%
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	0	0.00%	0.00%	0	0.00%	0.00%	0		0.00%	149	0.74%
USER DAYS - TOTAL	9	100.00%	0.04%	12	100.00%	0.06%	12	100.00%	0.06%	20176	100.00%
USER NIGHTS - PRIVATE	6	100.00%	0.04%	9	100.00%	0.07%	9	100.00%	0.07%	13722	86.39%
USER NIGHTS - OUTFITTED USER NIGHTS - ADMIN	0	0.00%	0.00%	0	0.00%	0.00%	0	0.0070	0.00%	2005 129	12.62% 0.81%
USER NIGHTS - WAIVED	0	0.00%	0.00%	0	0.00%	0.00%	0	0.0070	0.00%	27	0.81%
USER NIGHTS - TOTAL	6		0.04%	9		0.06%	9	0.0070	0.06%	15883	100.00%
	_										
AVG DAYS/GROUP - PRIVATE	3.00			4.00			4.00			4.36	
AVG DAYS/GROUP - OUTFITTED	0.00			0.00			0.00			5.00	
AVG DAYS/GROUP - ADM AVG DAYS/GROUP - TOTAL	3.00			0.00 4.00			0.00 4.00			3.63 4.42	
AVG DAYS/GROUP - TOTAL	3.00			4.00			4.00			4.42	
AVG # FLOATERS/GROUP - PRIVATE	1.50			3.00			3.00			6.99	
AVG # FLOATERS/GROUP - OUTFITTED	0.00			0.00			0.00			11.72	
AVG # FLOATERS/GROUP - ADM	0.00			0.00			0.00			2.88	
AVG # FLOATERS/GROUP - WAIVED	0.00			0.00			0.00			9.00	
AVG # FLOATERS/GROUP - LANDOWNER	0.00			0.00			0.00			5.13	
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE FAMIL AVG # FLOATERS/GROUP - TOTAL	0.00 1.50			0.00 3.00			0.00 3.00			6.77 7.16	
AVG# FLOATERS/GROUF - TOTAL	1.30			3.00			3.00			7.10	
# OF RAFTS	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	1651	77.33%
# OF CANOES	1	33.33%	0.05%	3	100.00%	0.14%	0		0.00%	155	7.26%
# OF DRIFT BOATS	0	0.00%	0.00%	0	0.00%	0.00%	0	0,0070	0.00%	115	5.39%
# OF KAYAK	2	00.0770	0.09%	0	0.00%	0.00%	3		0.14%	214	10.02%
# OF OTHER TYPE CRAFT TOTAL NUMBER OF CRAFT	3	0.00% 100.00%	0.00%	3	0.00%	0.00%	3		0.00% 0.14%	0 2135	0.00%
TOTAL NUMBER OF CRAFT		100.0090	0.14%		100.0090	0.14%		100.0090	0.14%	2133	100.0090
TOTAL PRIVATE CRAFT	3	100.00%	0.14%	3	100.00%	0.14%	3	100.00%	0.14%	1759	82.39%
TOTAL OUTFITTED CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	240	11.24%
TOTAL ADM CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00%	0.00%	34	1.59%
TOTAL WAIVED CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.0070	0.00%	3	0.14%
TOTAL LANDOWNER CRAFT TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	0	0.00%	0.00%	0	0.00%	0.00%	0	0.00,0	0.00%	12 87	0.56% 4.07%
TOTAL CRAFT	3	100.00%	0.14%	3	100.00%	0.14%	3	0.0070	0.14%	2135	100.00%
		200.0070	5.2.170		2000070	2.2770		200.0070	5.2.776		20010370
AVG # OF CRAFT - PRIVATE GROUP	1.50			3.00			3.00			3.10	
AVG # OF CRAFT - OUTFITTED GROUP	0.00			0.00			0.00			5.58	
AVG # OF CRAFT - ADMIN GROUP	0.00			0.00	1		0.00			2.00	
AVG # OF CRAFT - WAIVED AVG # OF CRAFT - LANDOWNER	0.00			0.00	1		0.00	1		3.00 1.50	
AVG # OF CRAFT - LANDOWNER AVG # OF CRAFT - LANDOWNER NON IMMEDIATE FAMILY	0.00			0.00			0.00			3.95	
AVG # OF CRAFT - LANDOWNER NON INIMEDIATE FAMILY  AVG # OF CRAFT/GROUP - TOTAL	1.50			3.00			3.00			3.24	

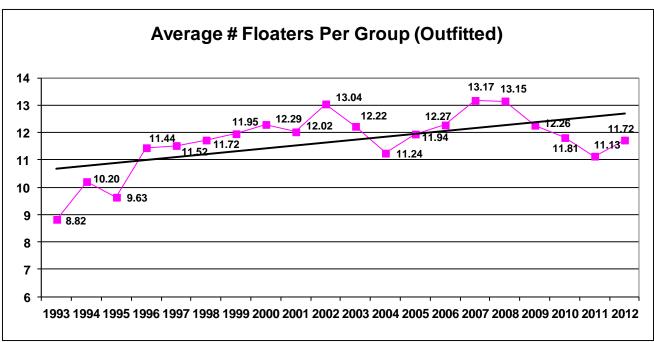
					SM	ITH R	IVER	TREN	D STA	TISTI	CS (19	93-2012	2)								
YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	AVERAGE
# OF FLOATERS-PRIVATE	3,172	2,689	3,534	3,757	4,149	3,507	3,396	1,878	1,678	2,798	3,065	3,187	3,197	3,894	3,567	3,931	4,311	3,986	3,259	3,962	3,346
# OF FLOATERS - GUIDED	432	459	520	652	622	621	669	602	505	626	452	517	573	638	632	710	478	496	445	504	558
# OF FLOATERS - ADMIN	84	59	58	69	52	52	55	49	32	59	85	48	37	51	38	66	91	63	89	49	59
# OF FLOATERS WAIVED	NA	21	0	0	0	0	0	12	0	0	0	9	0	9	4						
# OF FLOATERS LANDOWNER	NA	17	21	12	42	40	47	67	19	54	105	47	67	41	45						
# OF FLOATERS LANDOWNER NON IMMEDIATE FAMILY	NA	29	26	46	70	63	87	74	73	75	93	98	139	149	79						
# OF FLOATERS - TOTAL	3,688	3,207	4,112	4,478	4,823	4,180	4,120	2,596	2,262	3,541	3,714	3,855	3,941	4,736	4,329	4,836	5,078	4,699	3,999	4,714	4,010
# OF GROUPS - PRIVATE	664	481	665	632	689	585	511	340	291	450	450	503	526	582	507	560	621	613	539	567	539
# OF GROUPS - GUIDED	49	45	54	57	54	53	56	49	42	48	37	46	48	52	48	54	39	42	40	43	48
# OF GROUPS - ADMIN	NA	NA	NA	NA	NA	NA	17	13	13	20	18	16	12	13	13	22	21	19	24	17	17
# OF GROUPS-WAIVED	NA	2	0	0	0	0	0	1	0	0	0	1	0	1	0						
# OF GROUPS-LANDOWNER	NA	3	4	3	11	12	14	16	5	8	20	11	16	8	10						
# OF GROUPS-LANDOWNER NON IMMEDIATE FAMILY	NA	5	5	9	12	10	18	10	13	12	13	17	21	22	13						
# OF GROUPS - TOTAL	713	526	719	689	743	638	584	412	355	530	528	587	618	674	586	656	714	703	640	658	611
USER DAYS - PRIVATE	12.656	10.925	14.644	15.712	18.334	14.848	14.230	8.096	7,657	12.340	13.673	13.867	14.278	17.307	15.517	17.317	18.916	17.447	14.971	17,266	14.500
USER DAYS - GUIDED	1.940	2,325	2,561	3,274	3.080	3.026	3,418	2,984	2,490	3,129	2,205	2,429	2.860	3.168	3.155	3,539	2,390	2,469	2,185	2.521	2.757
USER DAYS - ADMIN	NA	NA	NA	NA	NA	NA	238	228	127	195	377	215	157	222	171	243	320	236	300	178	229
USER DAYS - WAIVED	NA	96	0	0	0	0	0	60	0	0	0	45	0	36	18						
USER DAYS - LANDOWNER	NA	17	21	12	42	40	47	67	19	58	105	47	67	26	44						
USER DAYS - LANDOWNER NON IMMEDIATE FAMILY	NA	29	26	46	70	63	87	74	73	72	93	98	139	149	78						
USER DAYS - TOTAL	14,596	13,250	17,205	18,986	21,414	17,874	17,886	11,450	10,321	15,722	16,367	16,614	17,429	20,898	18,935	21,229	21,824	20,342	17,662	20,176	17,369
USER NIGHTS - PRIVATE	9,540	8,365	10,015	11,749	14,036	11,088	10,968	6,191	5,995	10,141	10,636	10,502	11,078	13,288	11,938	13,502	14,856	13,490	11,112	13,722	11,111
USER NIGHTS - GUIDED	1,504	1,866	1,991	2,576	2,299	2,358	2,715	2,328	1,960	2,256	1,777	1,796	2,432	2,393	2,611	2,797	1,847	1,973	1,745	2,005	2,161
USER NIGHTS - ADMIN	NA	NA	NA	NA	NA	NA	165	179	97	178	298	176	121	167	134	199	148	177	213	129	170
USER NIGHTS - WAIVED	NA	63	0	0	0	0	0	48	0	0	0	36	0	27	13						
USER NIGHTS - TOTAL	11,044	10,231	12,006	14,325	16,335	13,446	13,848	8,761	8,052	12,575	12,711	12,474	13,631	15,896	14,683	16,498	16,851	15,676	13,070	15,883	13,269
AVG DAYS/GROUP - PRIVATE	3.99	4.06	4.14	4.18	4.42	4.23	4.19	4.31	4.56	4.41	4.46	4.35	4.47	4.44	4.35	4.41	4.39	4.38	4.59	4.36	4.33
AVG DAYS/GROUP - GUIDED	4.49	5.07	4.93	5.02	4.95	4.87	5.11	4.96	4.93	5.00	4.88	4.70	4.99	4.97	4.99	4.98	5.00	4.98	4.91	5.00	4.93
AVG DAYS/GROUP - ADM	NA	NA	NA	NA	NA	NA	4.33	4.65	3.97	3.31	4.44	4.48	4.24	4.35	4.50	3.68	3.52	3.75	3.37	3.63	4.04
AVG DAYS/GROUP - TOTAL	3.96	4.13	4.18	4.24	4.44	4.28	4.34	4.47	4.64	4.50	4.51	4.40	4.54	4.52	4.45	4.48	4.43	4.44	4.60	4.42	4.40
AVG # FLOATERS/GROUP - PRIVATE	4.78	5.59	5.31	5.94	6.02	5.99	6.65	5.52	5.77	6.22	6.81	6.34	6.08	6.69	7.04	7.02	6.94	6.50	6.05	6.99	6.17
AVG # FLOATERS/GROUP - GUIDED	8.82	10.20	9.63	11.44	11.52	11.72	11.95	12.29	12.02	13.04	12.22	11.24	11.94	12.27	13.17	13.15	12.26	11.81	11.13	11.72	11.67
AVG # FLOATERS/GROUP - ADM	NA	NA	NA	NA	NA	NA	3.24	3.77	2.46	2.95	4.72	3.00	3.08	3.92	2.92	3.00	4.33	3.32	3.71	2.88	3.42
AVG # FLOATERS/GROUP - WAIVED	NA	10.50	0.00	0.00	0.00	0.00	0.00	12.00	0.00	0.00	0.00	9.00	0.00	9.00	3.12						
AVG # FLOATERS/GROUP - LANDOWNER	NA	5.67	5.25	4.00	3.82	3.33	3.36	4.19	3.80	6.75	5.25	4.27	4.19	5.13	4.49						
AVG # FLOATERS/GROUPS - LANDOWNER NON IMMEDIATE					- '																
FAMILY	NA	5.80	5.20	5.11	5.83	6.30	4.83	7.40	5.62	6.25	7.15	5.76	6.62	6.77	5.99						
AVG # FLOATERS/GROUP - TOTAL	5.17	6.10	5.72	6.50	6.49	6.55	7.05	6.30	6.37	6.68	7.03	6.57	6.38	7.03	7.39	7.37	7.11	6.68	6.25	7.16	6.57

				SMI	TH RI	VER T	RENI	STA7	TISTIC	CS CON	NTINU	ED (19	93-2012	2)							
YEAR	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	AVERAGE
# OF RAFTS	774	863	1114	1232	1409	1294	1294	882	759	1101	1245	1237	1311	1560	1545	1693	1766	1624	1552	1651	1,295
# OF CANOES	438	353	415	362	433	379	344	224	244	378	276	284	235	259	209	210	200	215	150	155	288
# OF DRIFT BOATS	100	82	140	132	147	97	74	44	37	63	96	86	113	119	128	138	168	163	91	115	107
# OF KAYAKS	61	46	105	88	96	141	99	67	56	151	133	157	133	206	162	184	189	151	174	214	131
# OF OTHER TYPE CRAFT	12	30	24	49	60	8	13	14	24	55	23	56	44	90	NA	NA	NA	NA	NA	0	36
TOTAL NUMBER OF CRAFT	1385	1374	1798	1863	2145	1919	1824	1231	1120	1748	1773	1820	1836	2234	2044	2225	2323	2153	1967	2135	1,831
TOTAL PRIVATE CRAFT	1156	1173	1548	1579	1845	1604	1490	906	837	1368	1452	1503	1494	1867	1685	1808	2008	1836	1608	1759	1,526
TOTAL GUIDED CRAFT	187	171	208	256	278	265	308	269	241	293	209	218	253	240	273	307	195	220	216	240	242
TOTAL ADM CRAFT	NA	NA	NA	NA	NA	NA	26	28	20	42	45	28	20	33	24	37	42	37	51	34	33
TOTAL WAIVED CRAFT	NA	NA	NA NA	NA	NA	NA NA	NA	9	0	0	0	Λ	0	3	0	0	0	3	0	3	1
TOTAL LANDOWNER CRAFT	NA	NA	NA	NA	NA	NA	NA	6	10	6	20	19	20	32	18	28	39	21	28	12	20
TOTAL LANDOWNER NON IMMEDIATE FAMILY CRAFT	NA	NA	NA	NA	NA	NA	NA	13	12	39	47	52	49	59	44	45	39	36	64	87	45
AVG # OF CRAFT/PRIVATE GROUP	1.74	2.44	2.33	2.50	2.68	2.74	2.92	2.66	2.88	3.04	3.23	2.99	2.84	3.21	3.32	3.23	3.23	3.00	2.98	3.10	2.84
AVG # OF CRAFT/GUIDED GROUP	3.82	3.80	3.85	4.49	5.15	5.00	5.50	5.49	5.74	6.10	5.65	4.74	5.27	4.62	5.69	5.69	5.00	5.24	5.40	5.58	5.06
AVG # OF CRAFT/ADMIN GROUP	NA	NA	NA	NA	NA	NA	1.53	2.15	1.54	2.10	2.50	1.75	1.67	2.54	1.85	1.68	2.00	1.95	2.13	2.00	1.95
AVG # OF CRAFT/WAIVED	NA	NA	NA	NA	NA	NA	NA	4.50	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	3.00	0.00	3.00	0.88
AVG # OF CRAFT/LANDOWNER	NA	NA	NA	NA	NA	NA	NA	2.00	2.50	2.00	1.82	1.58	1.43	2.00	3.60	3.50	1.95	1.91	1.75	1.50	2.17
AVG # OF CRAFT/LANDOWNER NON IMMEDIATE FAMILY	NA	NA	NA	NA	NA	NA	NA	2.60	2.40	4.33	3.92	5.20	2.72	5.90	3.38	3.75	3.00	2.12	3.05	3.95	3.53
AVG # OF CRAFT/GROUP - TOTAL	1.94	2.61	2.50	2.70	2.89	3.01	3.12	2.99	3.15	3.30	3.36	3.10	2.97	3.31	3.49	3.39	3.25	3.06	3.07	3.24	3.01
OUTFITTED % OF TOTAL GROUPS	6.87%	8.56%	7.51%	8.27%	7.27%	8.31%	9.59%	11.89%	11.83%	9.06%	7.01%	7.84%	7.77%	7.72%	8.19%	8.23%	5.46%	5.97%	6.25%	6.53%	8.08%
OUTFITTED % OF TOTAL FLOATERS	11.71%	14.31%	12.65%	14.56%	12.90%	14.86%	16.24%	23.19%	22.33%	17.68%	12.17%	13.41%	14.54%	13.47%	14.60%	14.68%	9.41%	10.56%	11.13%	10.69%	14.44%
HIGH WATER FLOW LEVEL IN CFS (daily mean)	555	656	454	676	3760	1480	564	533	447	1080	938	1650	1650	1290	853	1420	1050	2040	3820	1250	1,308
LOW WATER FLOW LEVEL IN CFS (daily mean)	102	53	64	64	226	115	75	29	34	63	43	79	100	60	43	85	87	150	151	62	84

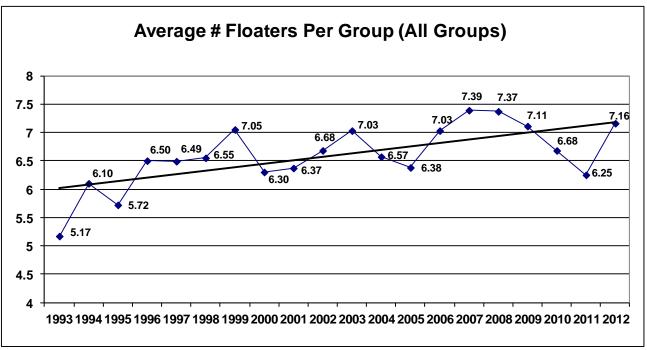
#### Visitor Use Trends - Average Group Size



**GRAPH 14: AVERAGE GROUP SIZE PER YEAR – PRIVATE GROUPS** 

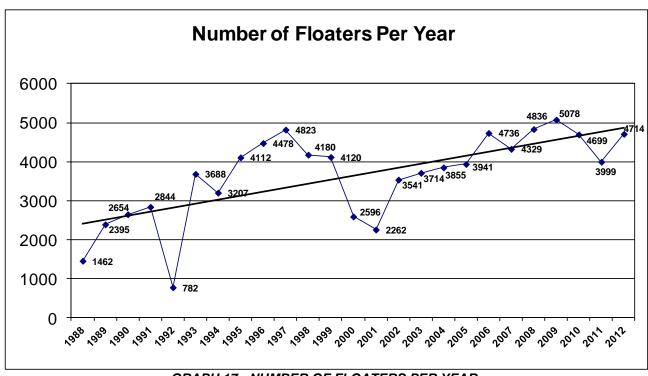


**GRAPH 15: AVERAGE GROUP SIZE PER YEAR – OUTFITTED GROUPS** 



**GRAPH 16: AVERAGE GROUP SIZE PER YEAR - ALL GROUPS COMBINED** 

#### Visitor Use Trends - Number of Floaters Per Year



**GRAPH 17: NUMBER OF FLOATERS PER YEAR** 

S	MITH RI	VER DAILY I	LOG (2012)	
	CFS DAILY		TOTAL NUMBER OF PEOPLE ON THE RIVER	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE
2012	MEAN 271		EACH DAY	RIVER EACH DAY
1-Apr	371	2	0 6	0.00
2-Apr	339	3	14	3.00
3-Apr	303	3	14	4.67
4-Apr	304	5		4.67
5-Apr	315	5	24	4.80
6-Apr	302	6	30	6.00
7-Apr	281	6	36	6.00
8-Apr	269		30	5.00
9-Apr	269	6	30	5.00
10-Apr	267	7	20	5.00
11-Apr	277		18	2.57
12-Apr	359	8	21	2.63
13-Apr	394	11	37	3.36
14-Apr	367	11	42	3.82
15-Apr	348	11	42	3.82
16-Apr	326	9	42	4.67
17-Apr	315	5	18	3.60
18-Apr	312	7	27	3.86
19-Apr	305	9	38	4.22
20-Apr	295	15	102	6.80
21-Apr	310	18	114	6.33
26-Apr	693	15	93	6.20
27-Apr	849	16	101	6.31
28-Apr				
29-Apr				
30-Apr	691			5.46
1-May	691			4.87
2-May	639	18		4.39
3-May	596	19	101	
4-May	601	25	130	5.20
5-May	663	27	146	5.41
6-May	645	27	173	6.41
7-May	602	24	143	5.96
8-May	572	22	136	6.18
9-May	581	27	168	6.22
10-May	674	27	161	5.96
11-May	674	26	152	5.85
12-May	619	27	163	6.04
13-May	585	27	163	6.04
14-May	582	22	128	5.82
22-Apr 23-Apr 24-Apr 25-Apr 26-Apr 27-Apr 28-Apr 29-Apr 30-Apr 1-May 2-May 3-May 4-May 5-May 6-May 7-May 8-May 9-May 11-May 11-May	337 399 491 613 693 849 798 726 691 691 639 596 601 663 645 602 572 581 674 674 619 585	19 19 19 14 15 16 17 18 13 15 18 19 25 27 27 24 22 27 27 26 27 27	116 106 97 71 93 101 106 114 71 73 79 101 130 146 173 143 136 168 161 152 163	6.11 5.58 5.11 5.07 6.20 6.31 6.24 6.33 5.46 4.87 4.39 5.32 5.20 5.41 6.41 5.96 6.18 6.22 5.96 5.85 6.04 6.04

S	MITH RI	VER DAILY I	LOG (2012)	
		TOTAL NUMBER	TOTAL NUMBER	AVERAGE NUMBER
	CFS	OF GROUPS ON		OF PEOPLE PER
	DAILY	THE RIVER	THE RIVER	GROUP ON THE
2012	MEAN	EACH DAY	EACH DAY	RIVER EACH DAY
15-May	622	24	139	5.79
16-May	680	24	124	5.17
17-May	720	21	117	5.57
18-May	775	22	155	7.05
19-May	729	24	168	7.00
20-May	680	25	173	6.92
21-May	642	26	187	7.19
22-May	738	24	168	7.00
23-May	762	26	182	7.00
24-May	690	27	200	7.41
25-May	622	27	221	8.19
26-May	592	25	192	7.68
27-May	604	28	195	6.96
28-May	600	27	197	7.30
29-May	560	25	180	7.20
30-May	509	29	210	7.24
31-May	442	28	228	8.14
1-Jun	463	33	250	7.58
2-Jun	487	33	257	7.79
3-Jun	623	37	276	7.46
4-Jun	619	38	293	7.71
5-Jun	701	40	266	6.65
6-Jun	1,250	35	250	7.14
7-Jun	1,150	34	266	7.82
8-Jun	939	34	284	8.35
9-Jun	854	28	239	8.54
10-Jun	830	31	279	9.00
11-Jun	924	29	245	8.45
12-Jun	842	32	239	7.47
13-Jun	884	34	253	7.44
14-Jun	868	37	287	7.76
15-Jun	786	35	302	8.63
16-Jun	714	38	308	8.11
17-Jun	660	35	284	8.11
18-Jun	619	33	238	7.21
19-Jun	584	35	257	7.34
20-Jun	529	37	286	7.73
21-Jun	484	36	339	9.42
22-Jun	415	45	426	9.47
23-Jun	379	42	413	9.83
24-Jun	362	42	431	10.26
25-Jun	350	43	415	9.65
26-Jun	315	38	359	9.45
27-Jun	294	41	372	9.07

S	MITH RI	VER DAILY I	LOG (2012)	
			TOTAL NUMBER	AVERAGE NUMBER
	CFS	OF GROUPS ON		OF PEOPLE PER
	DAILY	THE RIVER	THE RIVER	GROUP ON THE
2012	MEAN	EACH DAY	EACH DAY	RIVER EACH DAY
28-Jun	278	41	353	8.61
29-Jun	255	42	365	8.69
30-Jun	242	41	359	8.76
1-Jul	236	34	299	8.79
2-Jul	256	33	273	8.27
3-Jul	243	30	233	7.77
4-Jul	227	35	260	7.43
5-Jul	219	35	261	7.46
6-Jul	213	33	263	7.97
7-Jul	203	36	272	7.56
8-Jul	193	36	289	8.03
9-Jul	176	35	278	7.94
10-Jul	168	36	283	7.86
11-Jul	153	31	223	7.19
12-Jul	150	30	208	6.93
13-Jul	144	27	186	6.89
14-Jul	151	20	130	6.50
15-Jul	178	19	121	6.37
16-Jul	183	15	123	8.20
17-Jul	201	13	96	7.38
18-Jul	160	16	95	5.94
19-Jul	139	17	124	7.29
20-Jul	128	15	88	5.87
21-Jul	133	11	54	4.91
22-Jul	123	9	46	5.11
23-Jul	113	6	21	3.50
24-Jul	107	6	41	6.83
25-Jul	99	6	41	6.83
26-Jul	94	4	32	8.00
27-Jul	94	3	30	10.00
28-Jul	100	2	25	12.50
29-Jul	99	2	25	12.50
30-Jul	93	0	0	0.00
31-Jul	84	0	0	0.00
1-Aug	78	0	0	0.00
2-Aug	75	0	0	0.00
3-Aug	80	1	2	2.00
4-Aug	82	1	2	2.00
5-Aug	77	1	2	2.00
6-Aug	73	0	0	0.00
7-Aug	70	0	0	0.00
8-Aug	62	0	0	0.00
9-Aug	63	0	0	0.00
10-Aug	69	0	0	0.00

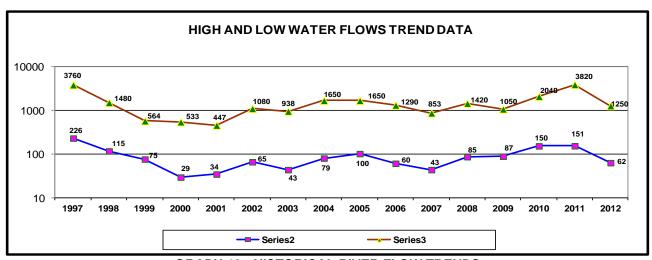
s	мітн RI	VER DAILY I	LOG (2012)	
			TOTAL NUMBER	AVERAGE NUMBER
	CFS		OF PEOPLE ON	OF PEOPLE PER
	DAILY	THE RIVER	THE RIVER	GROUP ON THE
2012	MEAN	EACH DAY	EACH DAY	RIVER EACH DAY
11-Aug	75	0	0	0.00
12-Aug	73	0	0	0.00
13-Aug	66	0	0	0.00
14-Aug	64	0	0	0.00
15-Aug	64	0	0	0.00
16-Aug	70	0	0	0.00
17-Aug	73	0	0	0.00
18-Aug	70	0	0	0.00
19-Aug	71	1	1	1.00
20-Aug	71	1	1	1.00
21-Aug	70	1	1	1.00
22-Aug	74	0	0	0.00
23-Aug	76	0	0	0.00
24-Aug	72	0	0	0.00
25-Aug	70	0	0	0.00
26-Aug	73	0	0	0.00
27-Aug	75	0	0	0.00
28-Aug	74	0	0	0.00
29-Aug	71	0	0	0.00
30-Aug	71	0	0	0.00
31-Aug	71	0	0	0.00
1-Sep	71	0	0	0.00
2-Sep	78	0	0	0.00
3-Sep	75	0	0	0.00
4-Sep	72	0	0	0.00
5-Sep	73	0	0	0.00
6-Sep	72	0	0	0.00
7-Sep	76	0	0	0.00
8-Sep	76	1	3	3.00
9-Sep	73	1		3.00
10-Sep	68	1	3 3 3	3.00
11-Sep	67	1	3	3.00
12-Sep	72	0	0	0.00
13-Sep	76	0	0	0.00
14-Sep	78	0	0	0.00
15-Sep	79	0	0	0.00
16-Sep	81	0	0	0.00
17-Sep	79	0	0	0.00
18-Sep	81	0	0	0.00
19-Sep	81	0	0	0.00
20-Sep	82	0	0	0.00
21-Sep	82	0	0	0.00
21-Sep 22-Sep	83	0	0	0.00
	85	0	0	0.00
23-Sep		0	0	
24-Sep	89	U	U	0.00

S	MITH RI	VER DAILY I	LOG (2012)	
2012	CFS DAILY MEAN	TOTAL NUMBER OF GROUPS ON THE RIVER EACH DAY	TOTAL NUMBER OF PEOPLE ON THE RIVER EACH DAY	AVERAGE NUMBER OF PEOPLE PER GROUP ON THE RIVER EACH DAY
25-Sep	95	0	0	0.00
26-Sep	99	0	0	0.00
27-Sep	99	0	0	0.00
28-Sep	97	0	0	0.00
29-Sep	97	0	0	0.00
30-Sep	98	0	0	0.00
1-Oct	100	0	0	0.00
2-Oct	104	0	0	0.00
3-Oct	105	0	0	0.00
4-Oct	111	0	0	0.00
5-Oct	120	0	0	0.00
6-Oct	119	0	0	0.00
7-Oct	129	0	0	0.00
8-Oct	126	0	0	0.00
9-Oct	121	0	0	0.00
10-Oct	118	1	3	3.00
11-Oct	118	1	3	3.00
12-Oct	117	1	3	3.00
13-Oct	113	1	3	3.00
14-Oct	113	0	0	0.00
15-Oct	112	0	0	0.00
16-Oct	119	0	0	0.00
17-Oct	122	0	0	0.00
18-Oct	112	0	0	0.00
19-Oct	113	0	0	0.00
20-Oct	112	0	0	0.00
21-Oct	112	0	0	0.00
22-Oct	114	0	0	0.00
23-Oct	121	0	0	0.00
24-Oct	115	0	0	0.00
25-Oct	113	0	0	0.00
26-Oct	115	0	0	0.00
27-Oct	127	0	0	0.00
28-Oct	135	0	0	0.00
29-Oct	145	0	0	0.00
30-Oct	155	0	0	0.00
31-Oct	146	0	0	0.00

#### **SECTION 4 - RESOURCE AND SOCIAL CONDITIONS**

#### **River Flows**

The lowest measured stream flow for the 2012 season was 62 cfs (August 08), while the peak stream flow was 1,250 cfs (June 06). *High/Low flows represented as daily mean values*.



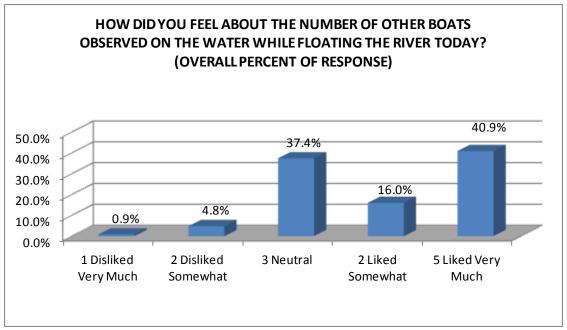
**GRAPH 18: HISTORICAL RIVER FLOW TRENDS** 



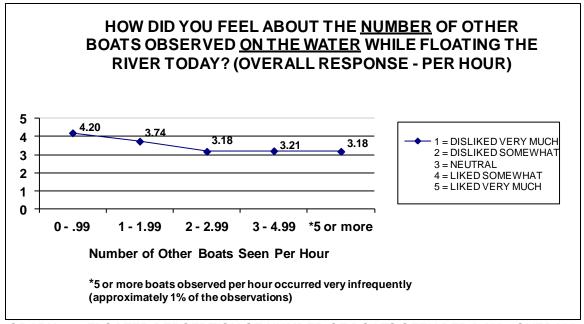
Former course of left river channel - between Upper and Lower Givens Gulch boat camp

#### **Indicator and Standard**

Beginning in 2010, FWP implemented the new social indicator of <u>encounters with other boats while</u> <u>on the river</u>. This indicator has become the basis for assessing floater satisfaction with the overall level of solitude. The corresponding standard, that defines the appropriate satisfaction level with solitude, has not yet been determined.



GRAPH 9: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL PERCENT OF RESPONSE



GRAPH 10: FLOATER PERCEPTION OF NUMBER OF BOATS SEEN PER DAY – OVERALL RESPONSE PER HOUR